

**OFFICIAL****FACSIMILE COVER SHEET****TO:** Mr. Frederick John Parker  
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**DATE:** September 22, 2003**PAGES:** 5 (including cover)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: )  
Eduardo Ramirez de Arellano )  
Application No.: 09/730,526 ) Group Art Unit: 1762  
Filed: December 5, 2000 ) Examiner:  
For: METHOD OF APPLYING ) Frederick John Parker  
CONCRETE-BASED MATERIAL )  
CERTIFICATE OF TRANSMISSION  
UNDER 37 CFR 1.8(a)

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I certify that the attached correspondence including:

- Declaration of Eduardo Ramirez de Arellano

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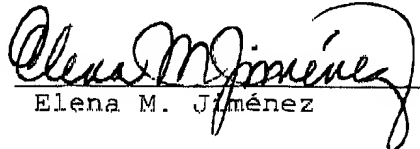
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450.  
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Please associate it with the above identified application.

Respectfully submitted,

September 22, 2003

By:

  
Elena M. Jiménez

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: )  
Eduardo Ramirez de Arellano )  
Application No.: 09/730,526 ) Group Art Unit: 1762  
Filed: December 5, 2000 ) Examiner:  
For: METHOD OF APPLYING ) PARKER, FREDERICK JOHN  
CONCRETE-BASED MATERIAL )  
DECLARATION OF EDUARDO  
RAMÍREZ DE ARELLANO  
\_\_\_\_\_)

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I, Eduardo Ramirez de Arellano, do hereby declare as follows:

1. I am the inventor of U.S. Patent Application No. 09/730,526, titled "Method of Applying Concrete-Based Material," and filed December 5, 2000 (my '526 application).

2 I have worked in the construction industry for over nineteen years. I have extensive experience in the properties and application of concrete-based products.

3 My '526 application details my invention for applying a layer of concrete over a block or other concrete

structure to obtain a smooth and even surface. As set forth in the specification of my '526 application, a layer of concrete mortar, approximately 1cm thick, is applied to a flat block wall. (Specification at page 13.) The concrete mixture is allowed to set and dry so that it can be smoothed by scraping a rough trowel against the surface. (Specification at page 14.) "When the rough trowel [] can pass across the [concrete] mixture in a way that removes the exterior skin but does not stick to the spikes [of the rough trowel], then the [concrete] mixture is dry and the area is completely scraped." (Specification at page 14.)

4. By following the above directions from my '526 application, one of ordinary skill in the art of concrete products and applications would appreciate that no sub-surface or subcutaneous concrete mixture would be removed because the concrete mixture is dried sufficient so that none of the concrete mixture will stick to the spikes of the rough trowel. In fact, by permitting the concrete mixture to dry sufficient to prevent sticking to the rough trowel, the concrete mixture necessarily has dried sufficient to prevent removal of sub-surface or subcutaneous concrete mixture. The sub-surface or subcutaneous concrete mixture is the part that would stick

to the rough trowel if it were not sufficiently dry to prevent removal.

5. My '526 application further explains that by following the applications disclosed therein, one of ordinary skill in the art will remove excess cement mixture from the surface and "create[] a relatively smooth and even surface on the wall of a building since the rough trowel guides you [in] preventing uneven scraping of the wall." By this passage I meant, and one skilled in the art would understand, that by preventing uneven scraping of the wall my invention prevents the formation of scoring lines. In fact, by permitting the concrete mixture to dry as set forth in my '526 application, scoring lines or other uneven scraping will be prevented.

6. I declare under penalty of perjury under the laws of the United States of America that the forgoing is true and correct.

July 29, 2003

  
Eduardo Ramirez de Arellano

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